ORIGINAL

OFFICIAL FILE JLLINOIS COMMERCE COMMISSION

For Commission Use Only:	
Case: 06-0457	

FORMAL COMPLAINT

Illinois Commerce Commission

527 E. Capitol Avenue Springfield, Illinois 62701 Regarding a complaint by (Person making the complaint): Bill P. Curry Illinois-American Water Against (Utility name): Radiation - emitting remote reading Meter device threatens As to (Reason for complaint) customer's and public's health and safety. Illinois. TO THE ILLINOIS COMMERCE COMMISSION, SPRINGFIELD, ILLINOIS: 22W101 McCarron Road, Glen Ellyn, IL 60137 My mailing address is The service address that I am complaining about is My home telephone is [630] Between 8:30 A.M. and 5:00 P.M. weekdays, I can be reached at (Full name of utility company) Illinois -American Water Company (respondent) is a public utility and is subject to the provisions of the Illinois Public Utilities Act. In the space below, list the specific section of the law, Commission rule(s), or utility tariffs that you think is involved with your complaint. Have you contacted the Consumer Services Division of the Illinois Commerce Commission about your complaint? XX Yes No Has your complaint filed with that office been closed? Yes XX No

Please state your complaint briefly. Number each of the paragraphs. Please include time period and dollar amounts involved with your complaint. Use an extra sheet of paper if needed.

See attached Rider.

Please clearly state what you want the Commission to do in this case:

See attached Rider.

NOTE: Failure to answer all of the questions on this form may result in this form being returned without processing. If you have questions, please call the counselor in the Consumer Services Division that handled your informal complaint.

Notary Public, Minois

RIDER

Please state your complaint briefly. Number each of the paragraphs. Please include time period and dollar amounts involved with your complaint. Use an extra sheet of paper if needed.

- 1. Illinois American Water Company wishes to replace the water meter inside my house and the external remote reading instrument which is on the eastern wall of my house with a remote reading meter that broadcasts a radio frequency (RF) signal from my meter to a person in a vehicle which will travel up and down the street in front of my house.
- 2. The new meter is a Neptune R-900 Meter Interface Unit ("MIU"), which emits low level RF radiation. Although, the radiated power level is low, there is no guarantee that I or my wife are protected from the directional RF radiation beam emitted by the instrument.
- 3. Recent experiments in Austria have indicated that RF radiation that pulses at human brain wave frequencies can change the brain wave pattern recorded on an electroencephalogram —even at radiation levels 3,000 times less than those allowed by international RF radiation safety rules.
- 4. I am a retired physicist, and I am aware of the fact that there are hundreds of papers in scientific publications that demonstrate that biological damage from absorption of RF radiation can occur at radiation levels much less intense than the limit established in the US FCC RF Safety Guidelines.
- 5. In a letter from the utility, dated May 4, 2006 and received on May 10, 2006, the utility threatened to discontinue my water source if I don't schedule an appointment within ten (10) days for Water Services Co. of Illinois to install the replacement meter and outside remote reading device.
- 6. Section 8-805 of the Public Utilities Act, 220 ILCS § 5/8-505, specifies that "The Commission shall have power, after a hearing or without a hearing as provided in this Section and upon its own motion, or upon complaint, by general or special orders, rules or regulations, or otherwise, to require every public utility to maintain and operate its plant, equipment or other property in such manner a to promote and safeguard the health and safety of its employees, customers, and the public, and to this end to prescribe, among other things, the installation, use, maintenance and operation of appropriate safety or other devices or appliances, to establish uniform or other standards of equipment, and to require the performance of any other act which the health or safety of its employees, customer or the public may demand."

7. As a customer and member of the public I am entitled to a meter reading device that does not negatively impact my health and safety.

Please clearly sate what you want the Commission to do in this case:

1. I would like Illinois American Water Co. to retain the current procedure whereby my meter is read and the data recorded by a person as it is now or install an automatic meter reading and transmitting system that does not require transmission of RF radiation or exposure of my family or my neighbors to RF radiation.